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In the Claims

1-374. (Canceled)

374. (Original) An Internet-based method of securing a computer communications network supporting a network computing device, said Internet-based method comprising the steps of:

- BS
- (a) embodying a GSU chip into said network computing device,
 - (b) programming the GSU chip in said GSU-enabled network computing device with a set of predetermined time and space (TS) coordinates so as to enable said GSU-enabled network computing device to access said communications network or subnetwork thereof (or WWW server connected thereto) only when said GSU-enabled network computing device is temporally and spatially present at said TS coordinates; and
 - (c) disposing said GSU-enabled network computing device at said predetermined TS coordinates so as to automatically enable said GSU-enabled network computing device to access said communications network or subnetwork thereof (or WWW server connected thereto).

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375. (Original) The Internet-based method of claim 374, wherein step (c) comprises said GSU transmitting a digitally-signed data package to a TS-stamping tracking server for receiving said digitally-signed data package and processing the same collect data indicative that said GSU-enabled network computing device is present at said predetermined TS coordinates and automatically transmitting a digitally-signed package back to said GSU-enabled network computing device to access said communications network or subnetwork thereof (or WWW server connected thereto).

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376. (Currently Amended) An Internet-based method of securing a computer communications network supporting a network computing device, said Internet-based method comprising the steps of:

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- (a) embodying a GSU chip into said network computing device so as to provide a GSU-enabled network computing device, and
 - (b) programming the GSU chip in said GSU-enabled network computing device with a set of predetermined time and space (TS) coordinates so as to fully enable said GSU-enabled network computing device to access said communications network or subnetwork thereof (or WWW server connected thereto) when said GSU-enabled network computing device is temporally and spatially present at said TS coordinates, and partially enable said GSU-enabled network computing device to partially access said communications network or subnetwork thereof (or WWW server connected thereto) when said GSU-enabled network computing device is not temporally and spatially present at said TS coordinates; and
 - (c) disposing said GSU-enabled network computing device outside of said predetermined TS coordinates so as to partially enable said GSU-enabled network computing device to partially access said communications network or subnetwork thereof (or WWW server connected thereto)
 - (d) ~~so that a TS-stamping tracking server can track to tracking~~ the exact location of said GSU-enabled network computing device with a TS-stamping tracking server; and
 - (e) notifying authorities so that said authorities have information needed to apprehend the person using the same without authorization.

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377. (Original) An Internet-based method of securing a computer communications network having a plurality of network computing devices, said method comprising the steps of:

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- (a) embodying a GSU device into each network computing device so that its access to a particular communications/computer network (i.e. subnetwork) or WWW site can be securely enabled by a TS-stamping tracking server only upon the generation of a unique time-space stamp by the GSU-chip corresponding to a predetermined location over which the GSU-enabled network computing device is enabled; and
 - (b) disposing said GSU-enabled network computing device at said predetermined location so that said GSU-enabled network computing device is enabled by said TS-Stamping Based Tracking Server to access a prespecified communication subnetwork or WWW server.

378. (Currently Amended) An Internet-based method of securing a computers communications network by embodying a GSU chip, wherein a GSU-enabled network computing device which is used to access a particular communications (sub)network or WWW site, ~~is partially enabled by the enabled the a~~ TS-stamping tracking server when the GSU-enabled network computing device is present outside of ~~the a~~ predetermined location, or ~~a~~ predetermined time interval, wherein so that the TS-stamping tracking server can track to the exact location of said GSU-enabled network computing device, and further wherein and authorities are notified to apprehend the person using the same without authorization.

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379. (Original) An Internet-based system for securing a computer communications network supporting a network computing device, said Internet-based method comprising a GSU-enabled network computing device including

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- a GSU-chip capable of generating time and space (TS) coordinates indicative of the time and space coordinates of said GSU-chip in relation to a globally referenced coordinate system, and
- a network interface for providing an interface between said GSU-enabled network computing device and a computer communications network or subnetwork thereof (or WWW server connected thereto); and

wherein said GSU-chip is programmed with a set of predetermined time and space (TS) coordinates so as to enable said GSU-enabled network computing device to access said computer communications network or subnetwork thereof (or WWW server connected thereto) only when said GSU-enabled network computing device is temporally and spatially present at said TS coordinates.